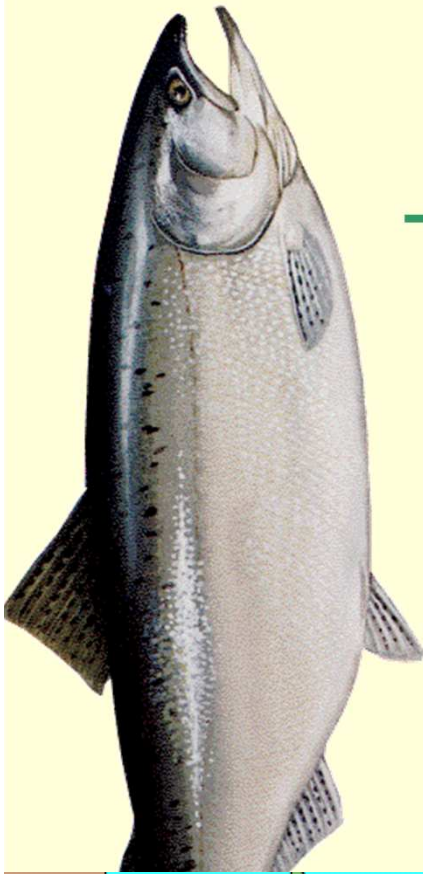


Chinook Salmon in Michigan: A historical Perspective



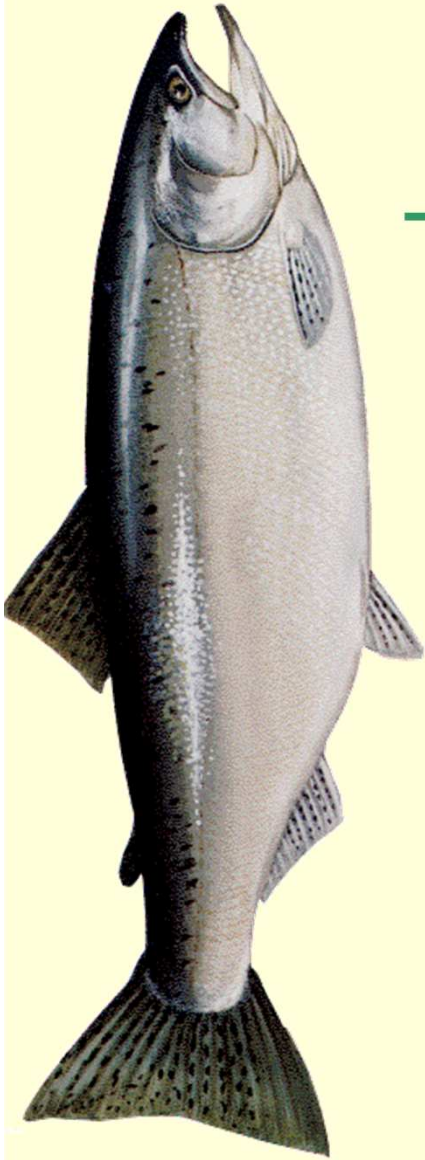
*Wolf Lake State Fish Hatchery
November 5, 2014
Kevin Frailey, Education Service Mgr.*

The Story Starts Here: Atlantic Connection



on in the Classroom

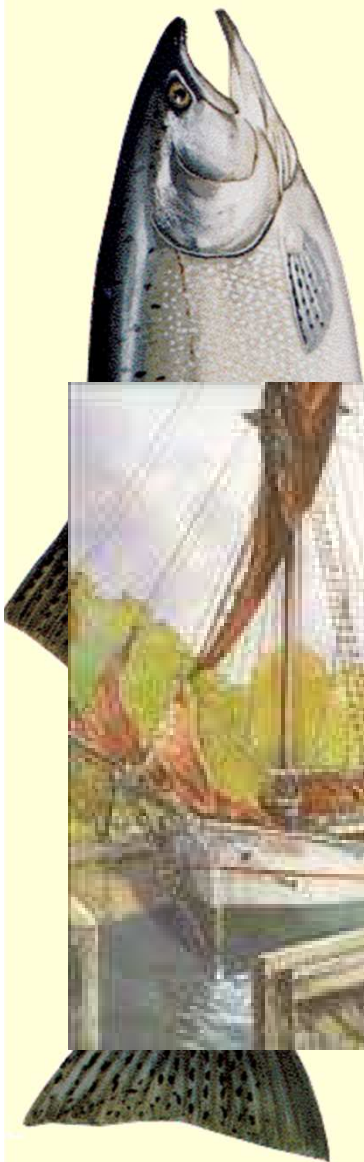
Nature Knows Best



The Welland Canal



Bigger Canal, Bigger Ships

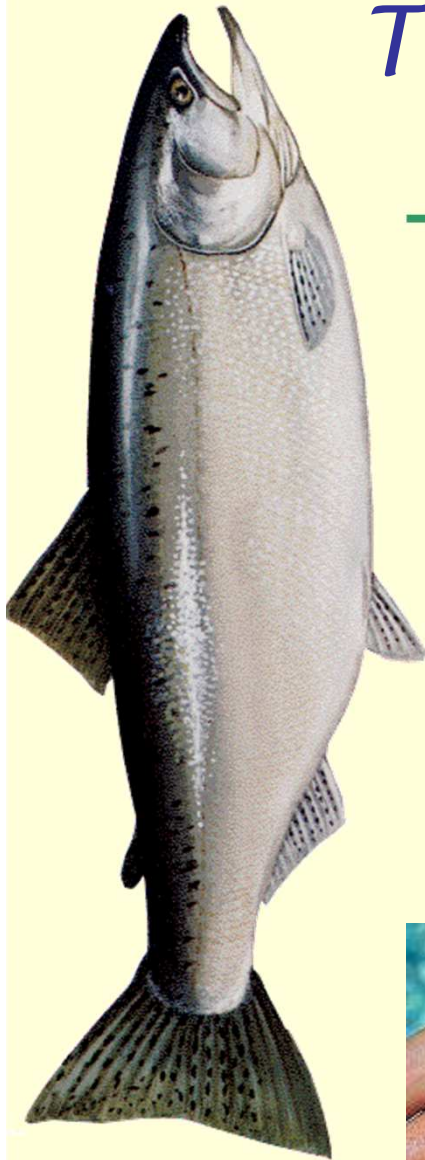


Invasion of the Body Snatchers



Salmon in the Classroom

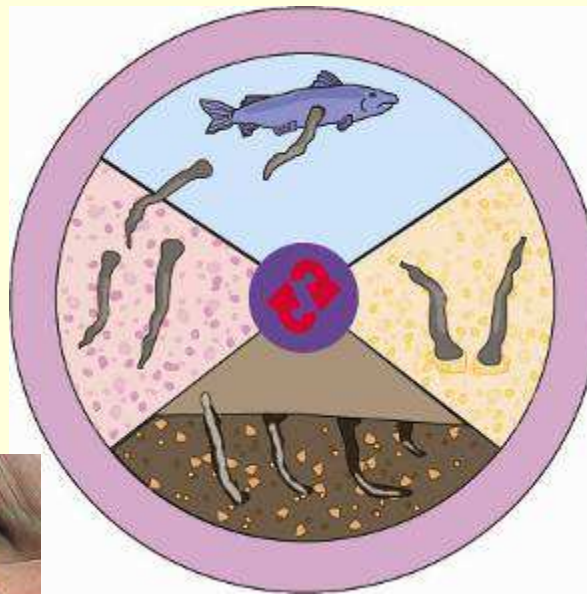
The Lamprey Life Cycle



4. Adults parasitize fish before heading back into streams to spawn and die



3. Mature larvae emerge from burrows in streams and move out to Great Lakes

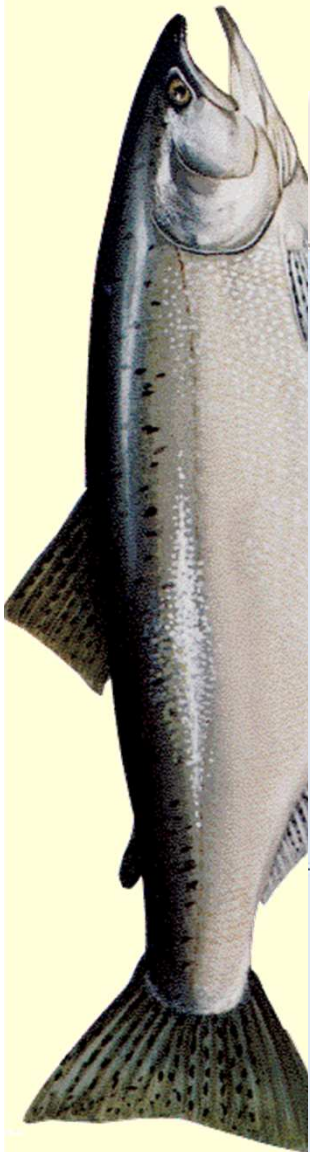


1. Adult lamprey spawn in streams. Eggs hatch into small larvae.

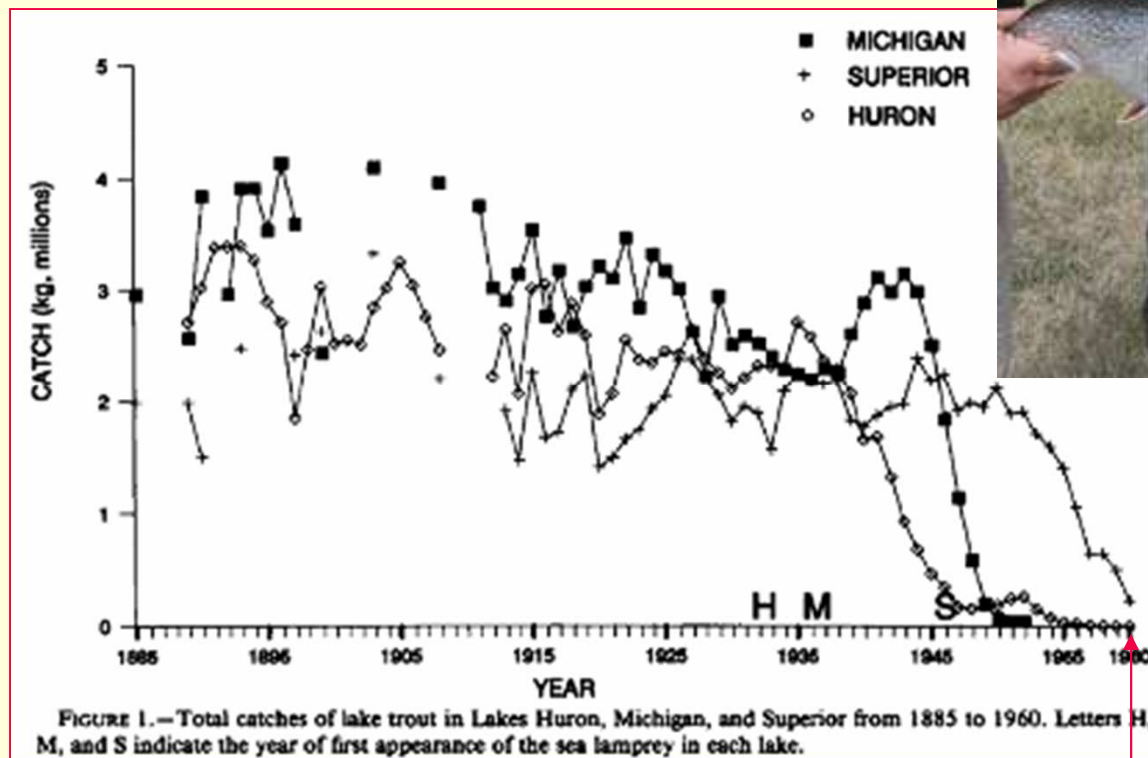
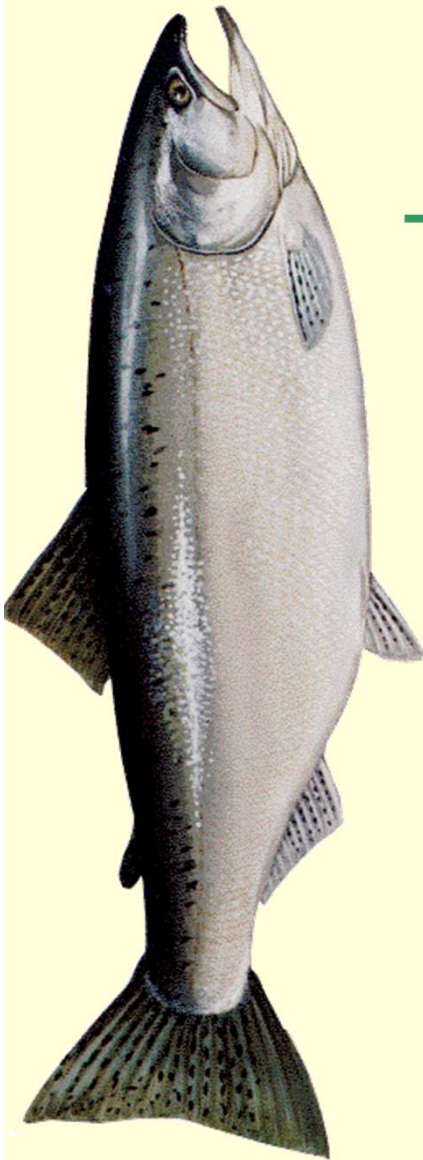
2. Larvae young strain Food from passing water



The Great Lakes Lamprey Tour



The Lake Trout Collapse

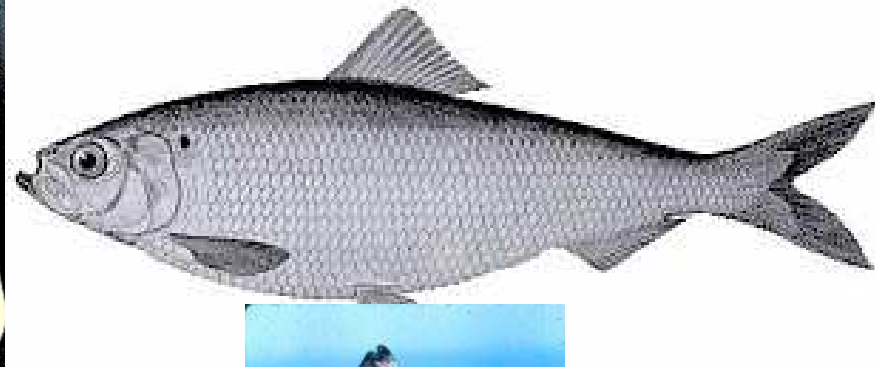
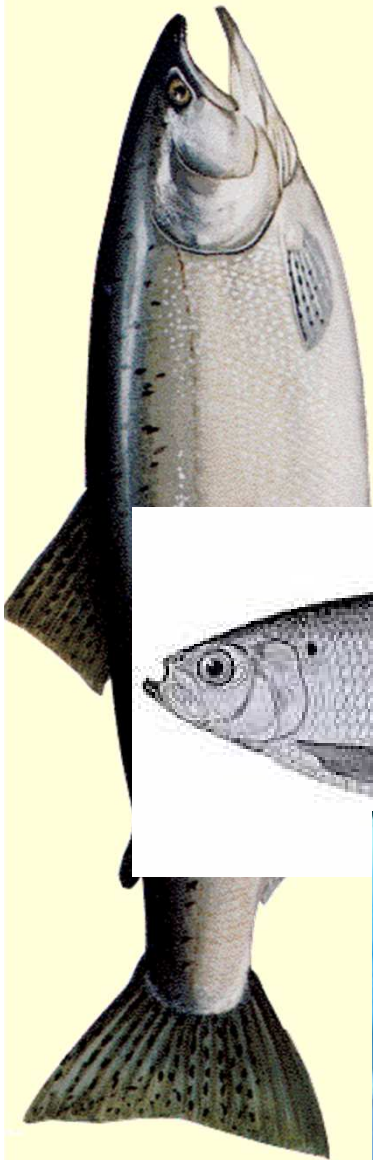


1960



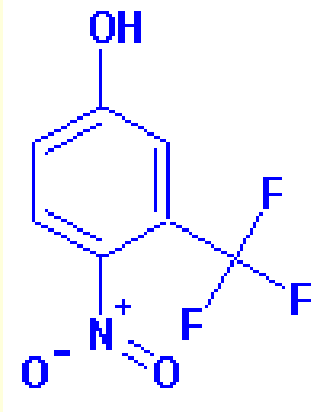
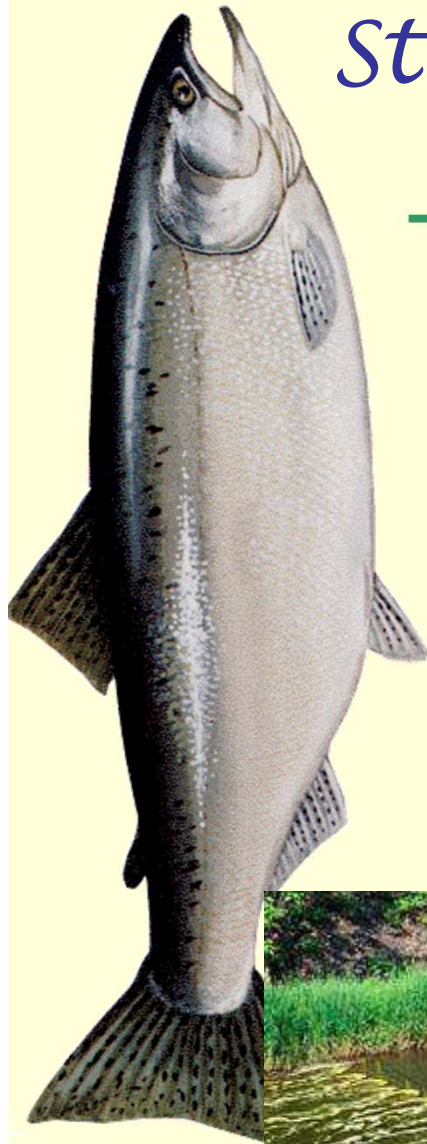
*Just when it could not
get any worse...*

The Rise and Fall
of the Alewife!



Salmon in the Classroom

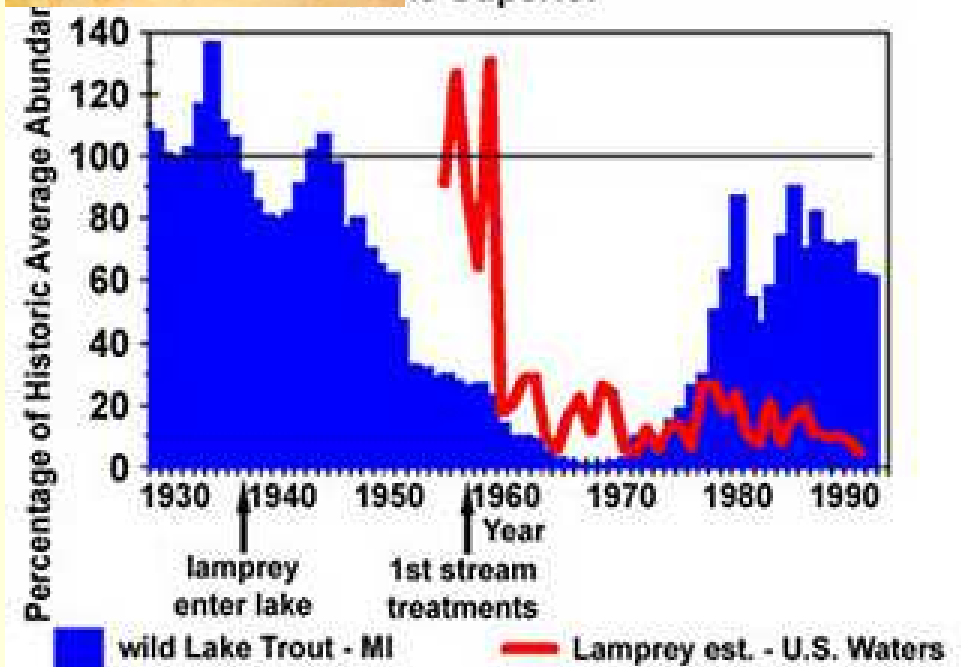
Step One: Control Sea Lamprey



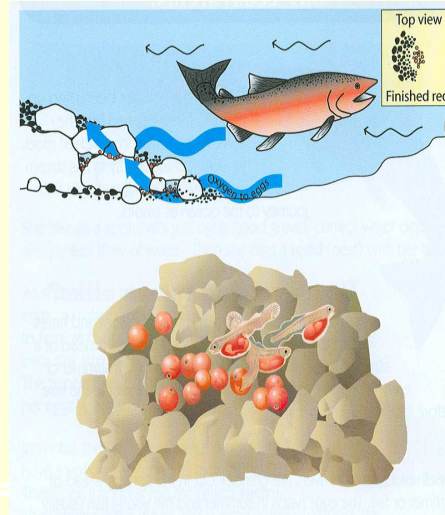
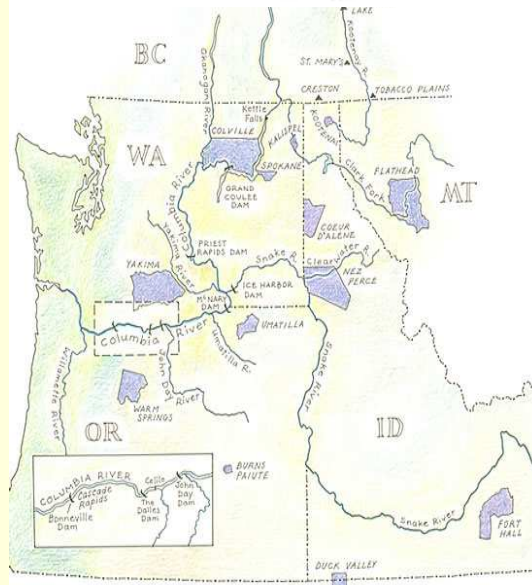
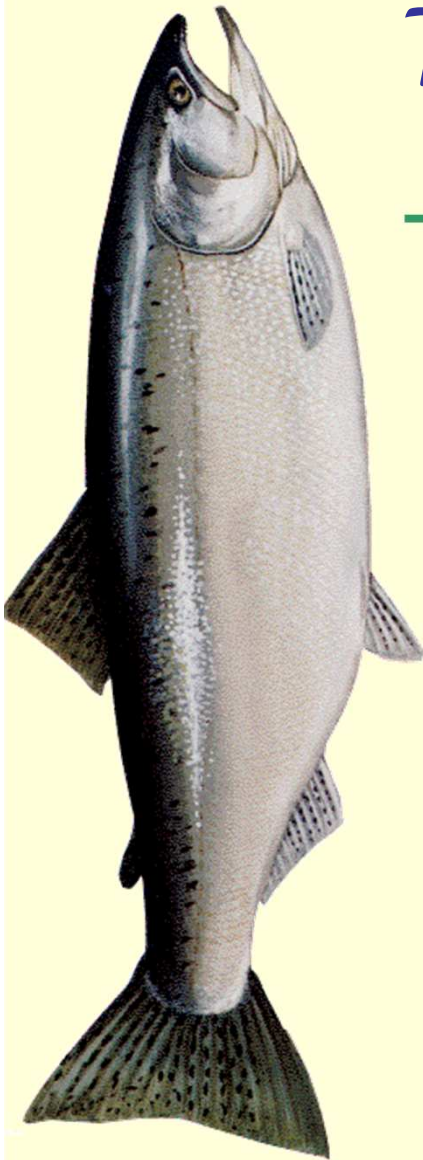
TFM



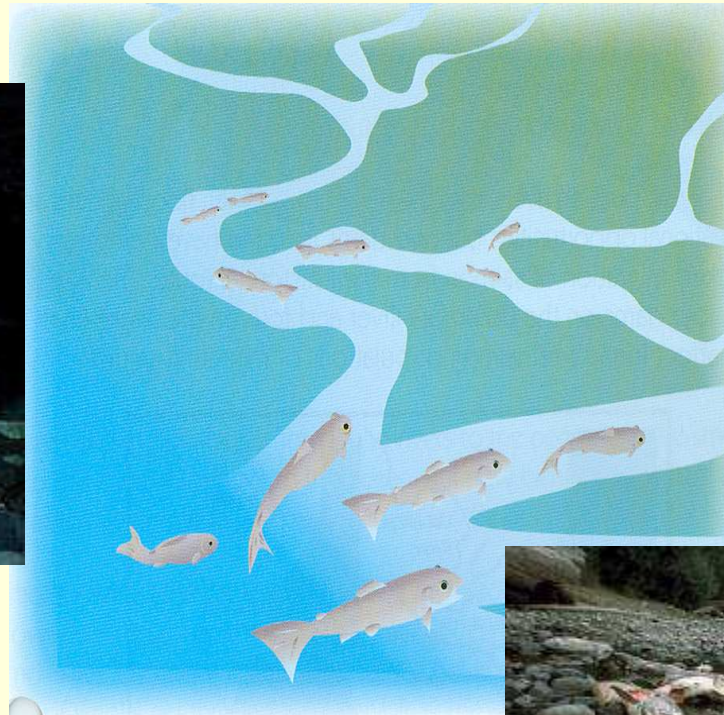
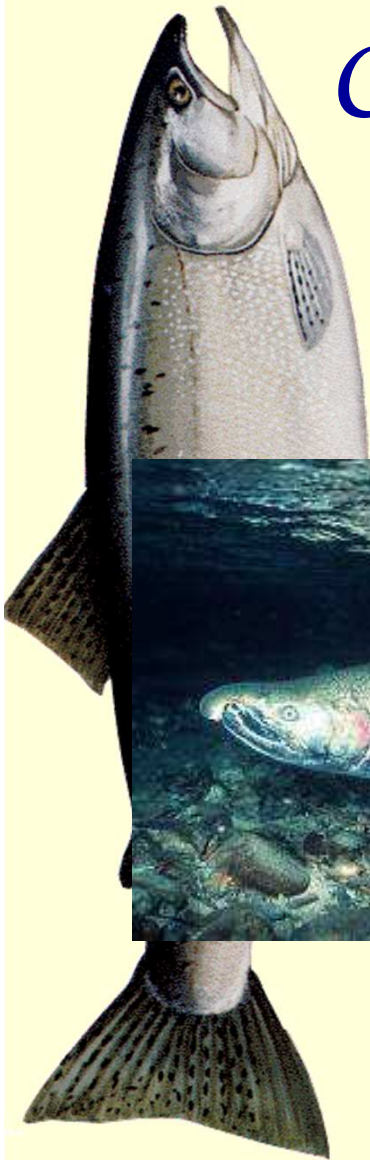
Lake Superior



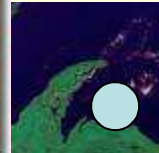
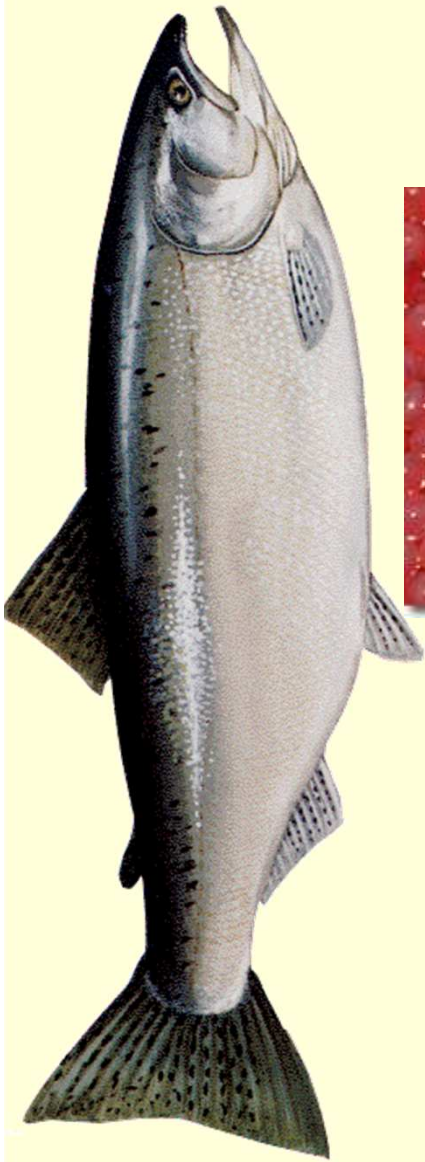
The Pacific Connection



Can You Say Anadramous?

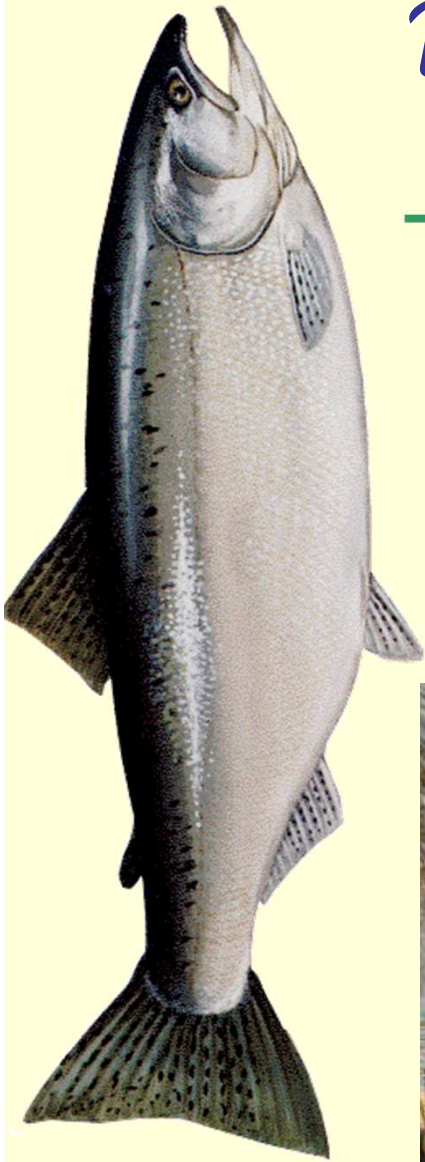


Coho Fever



Salmon in the Classroom

Bring on the Chinook



Salmon in the Classroom

Telling the Story of Fisheries Mgt.



Salmon in the Classroom

Pure Fishing



2015 Academy of Natural Resources

July 19-24, 2015
RAM Center on Higgins Lake

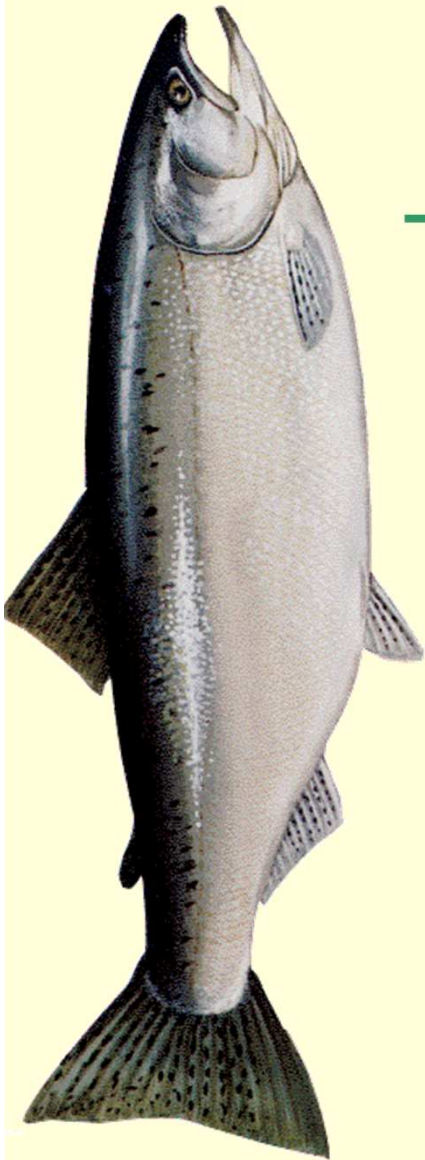


Only \$295 with scholarships !
Credits available through Ferris
For more Information:
www.michigan.gov/anr



www.michigan.gov/dnr

Thank You!



Kevin Frailey
Education Services Mgr.
Fraileyk@michigan.gov



Salmon in the Classroom